

FIG. 1 20

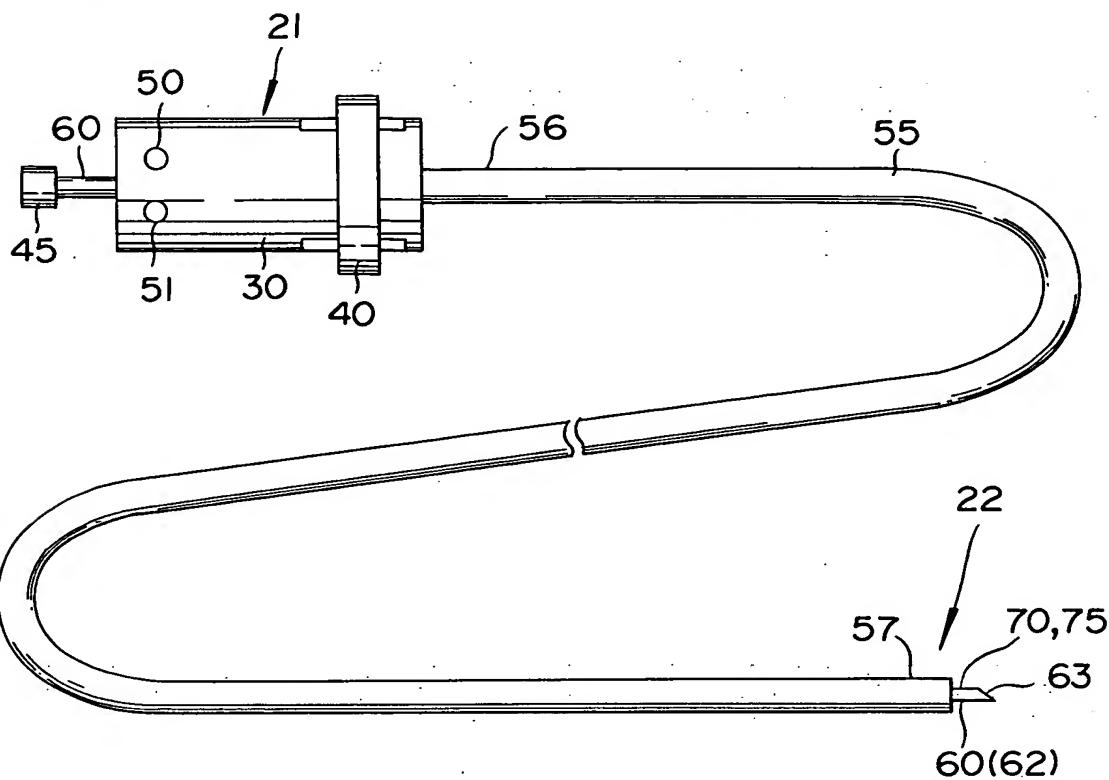


FIG. 2

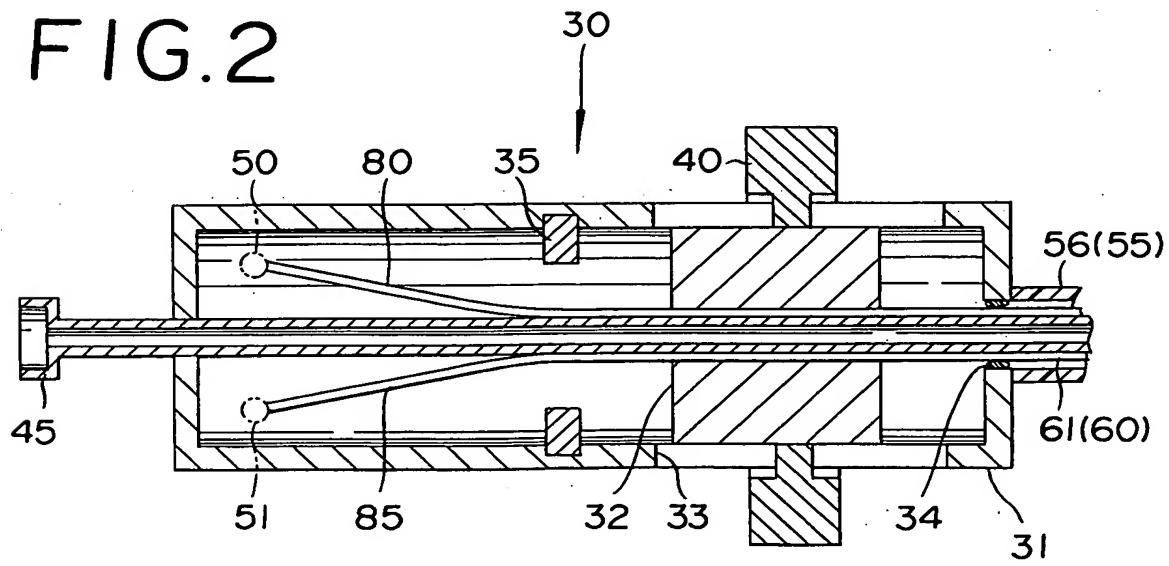


FIG. 3

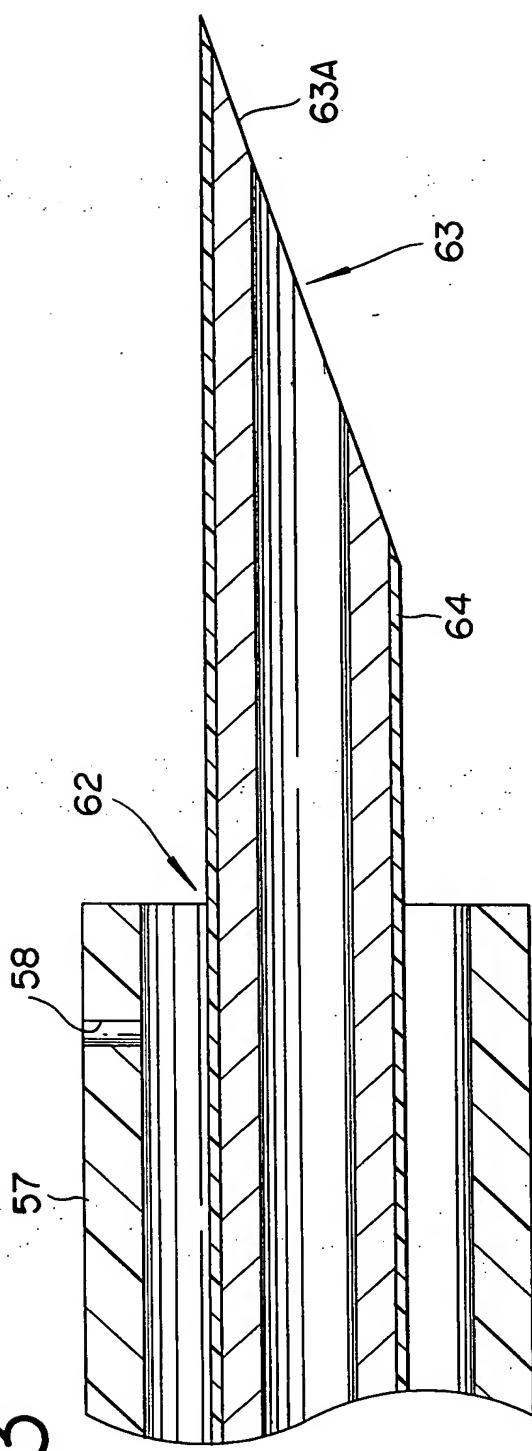


FIG. 4

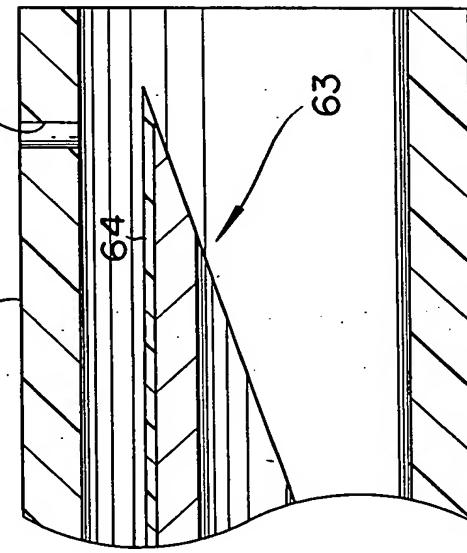


FIG. 5

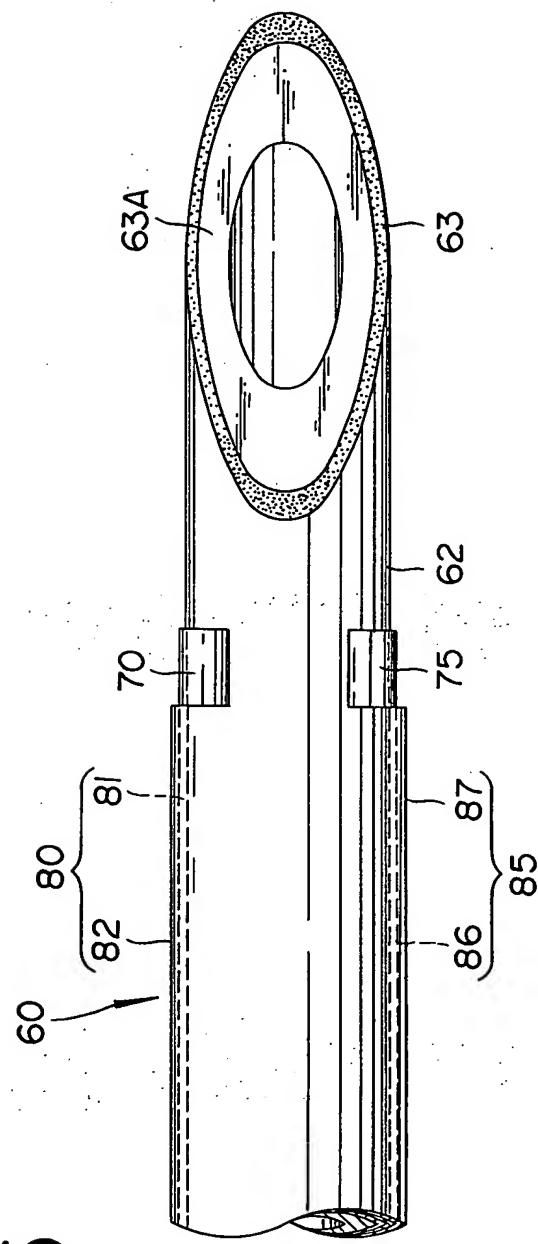


FIG. 7

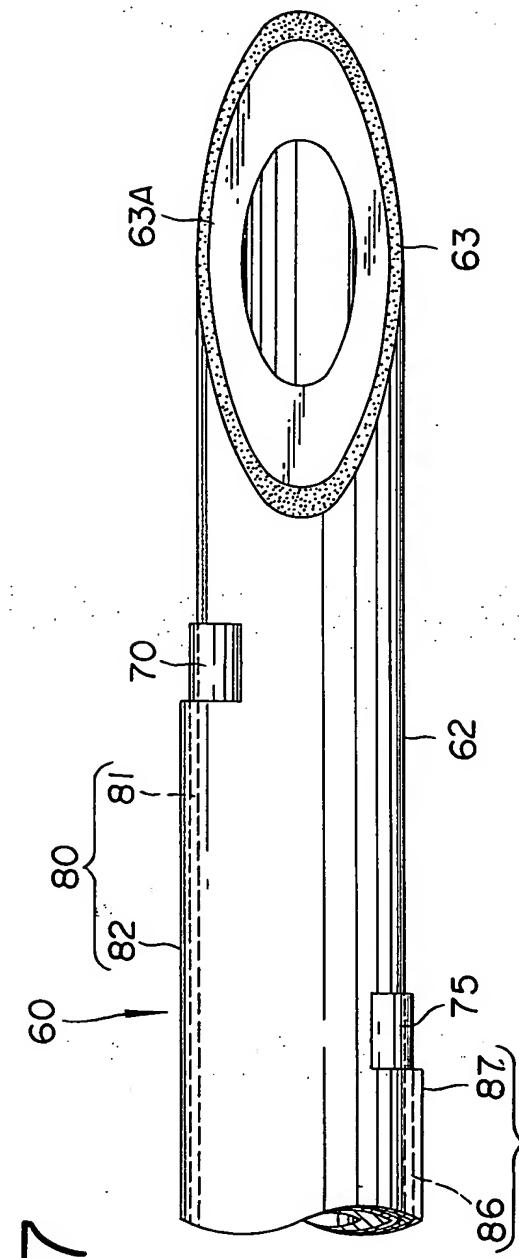


FIG. 6

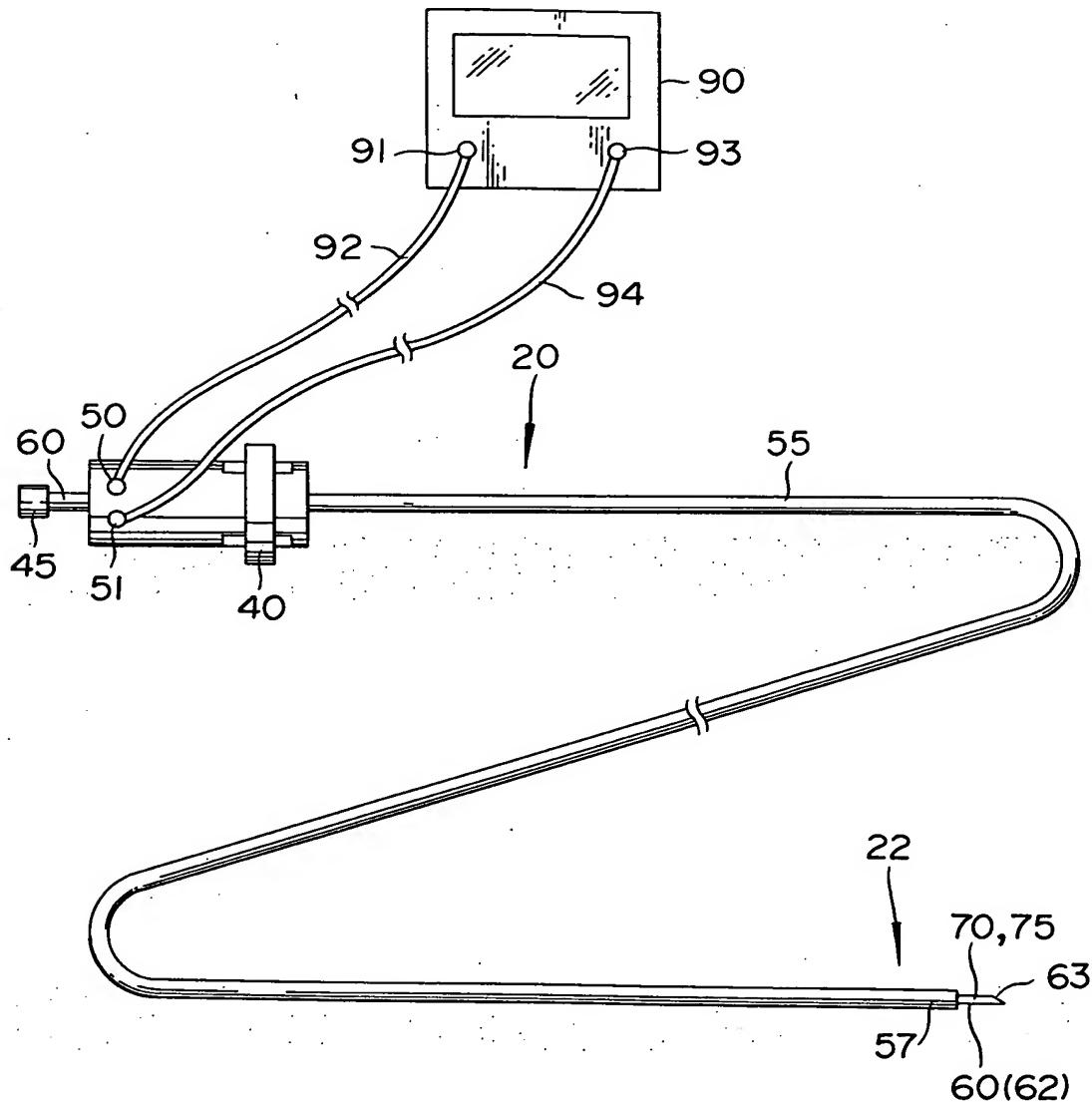
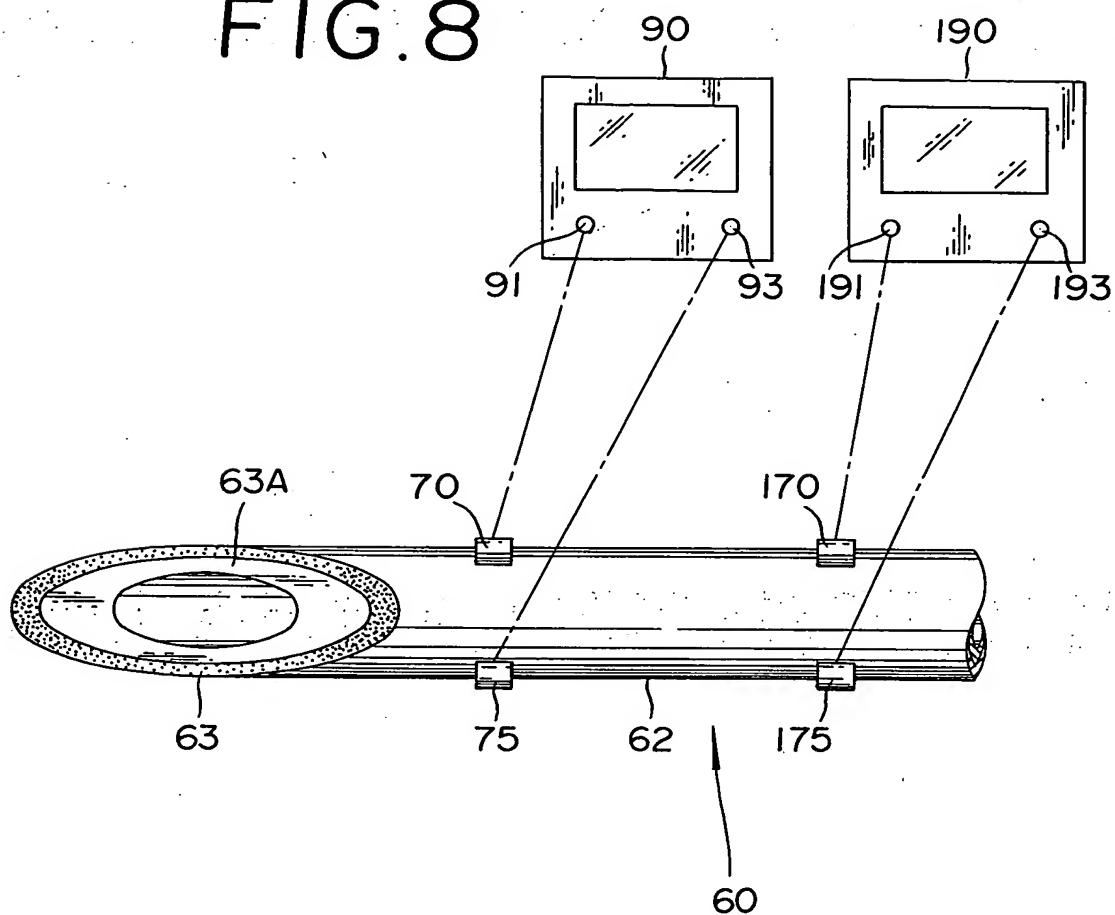


FIG. 8



6.  
G.  
—  
E.

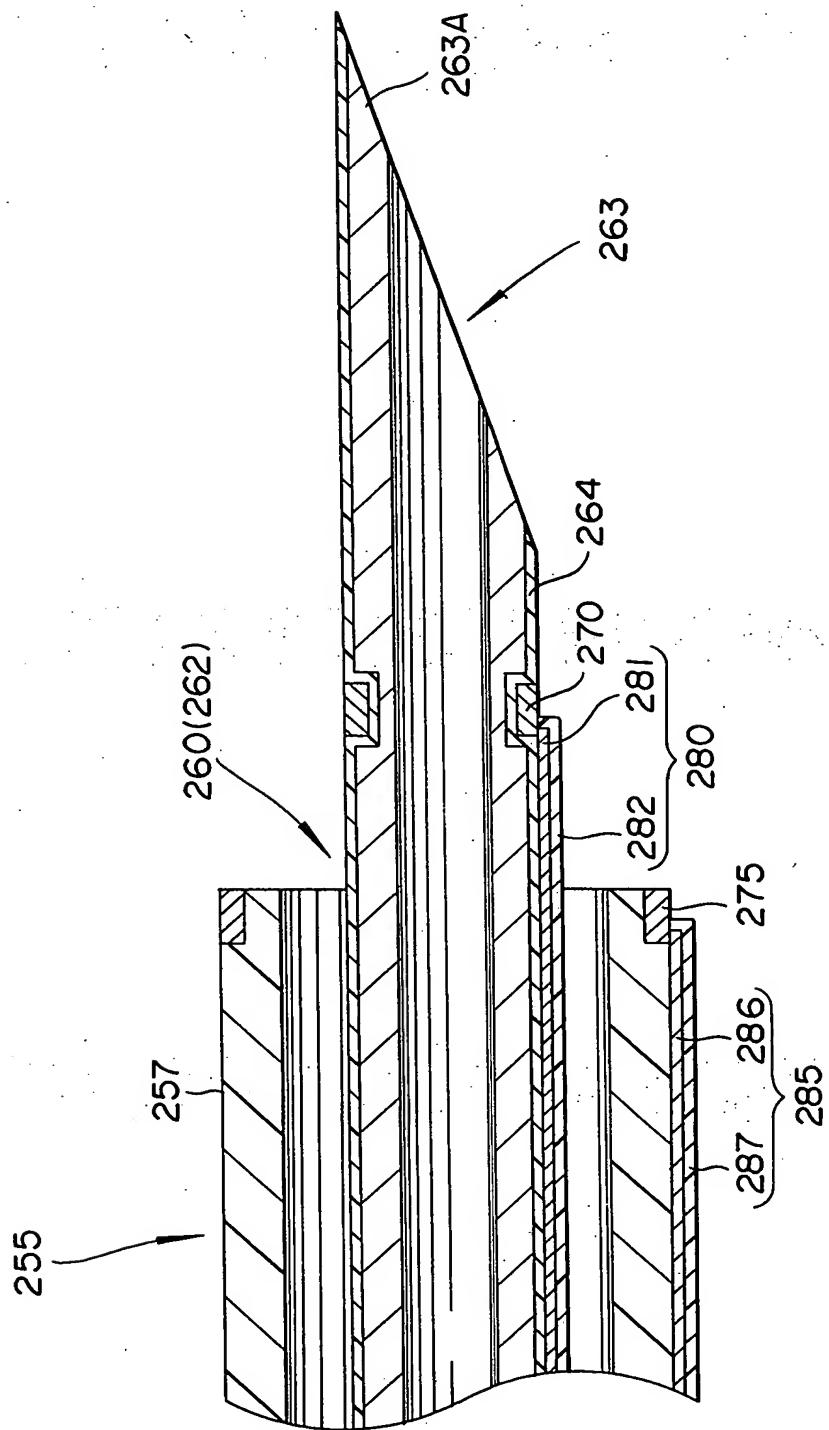


FIG. 10

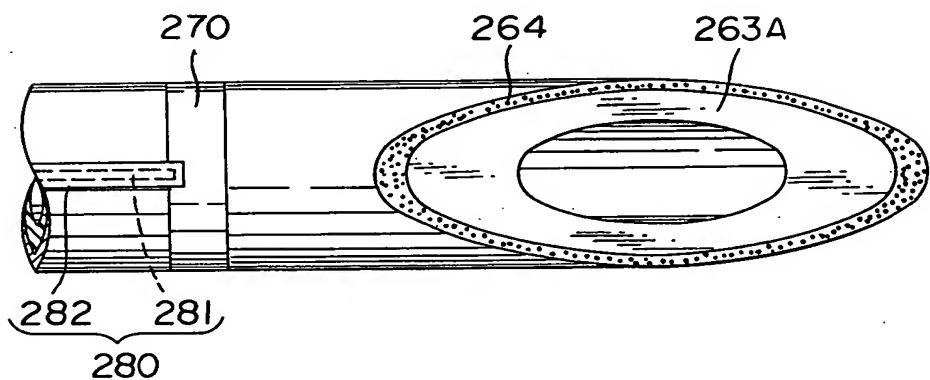


FIG. 11

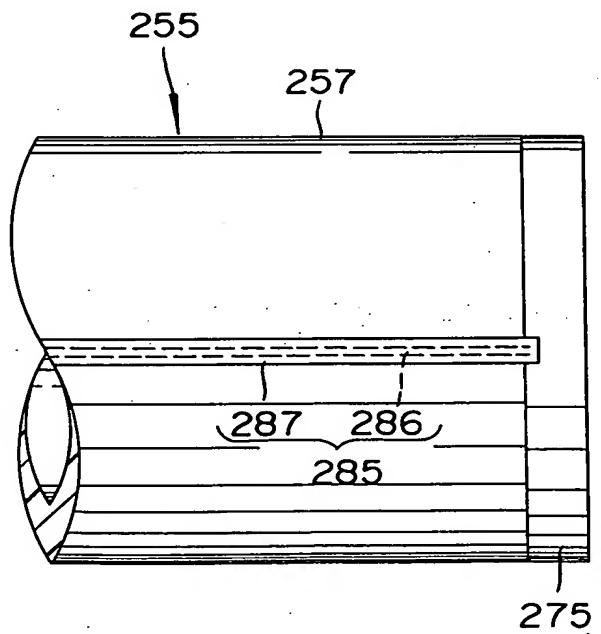


FIG.12

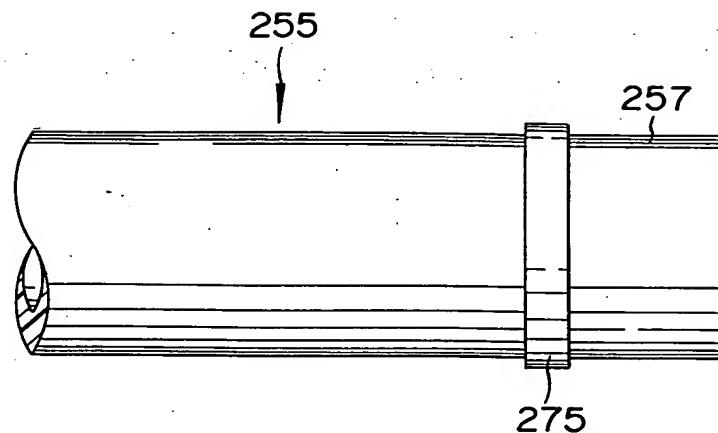


FIG.13

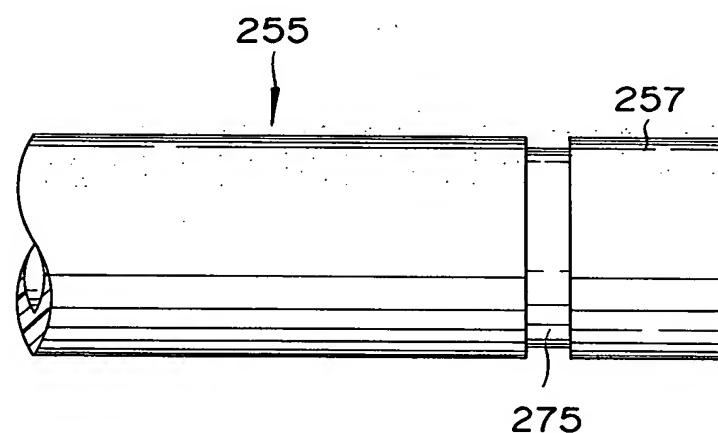


FIG.14

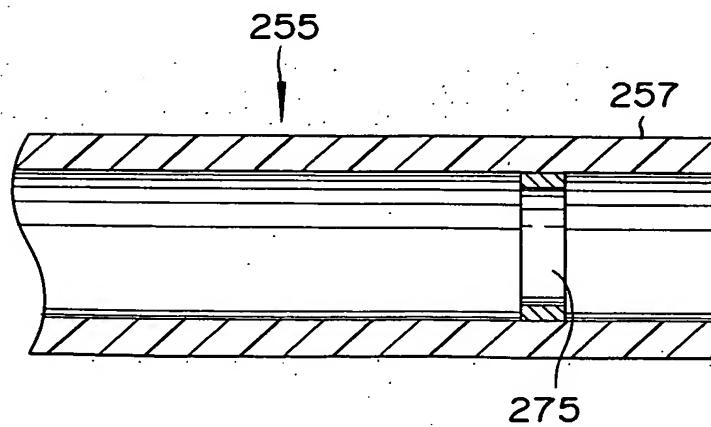


FIG.15

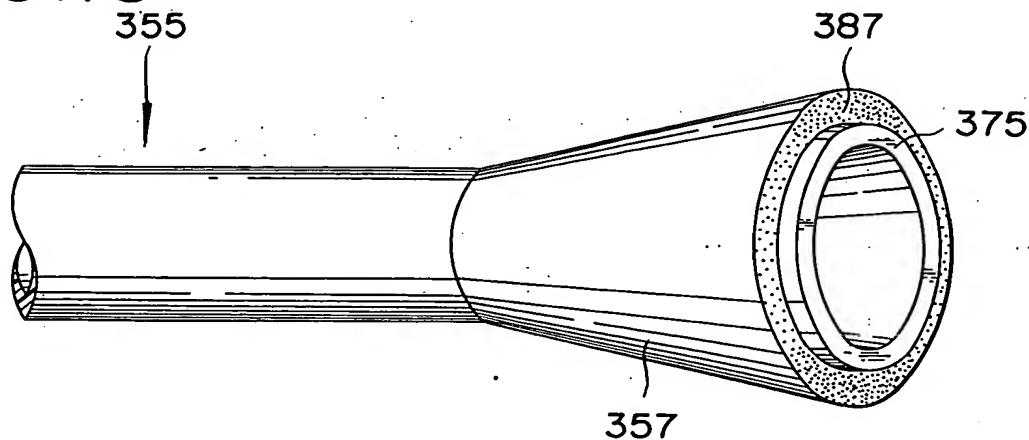


FIG.16

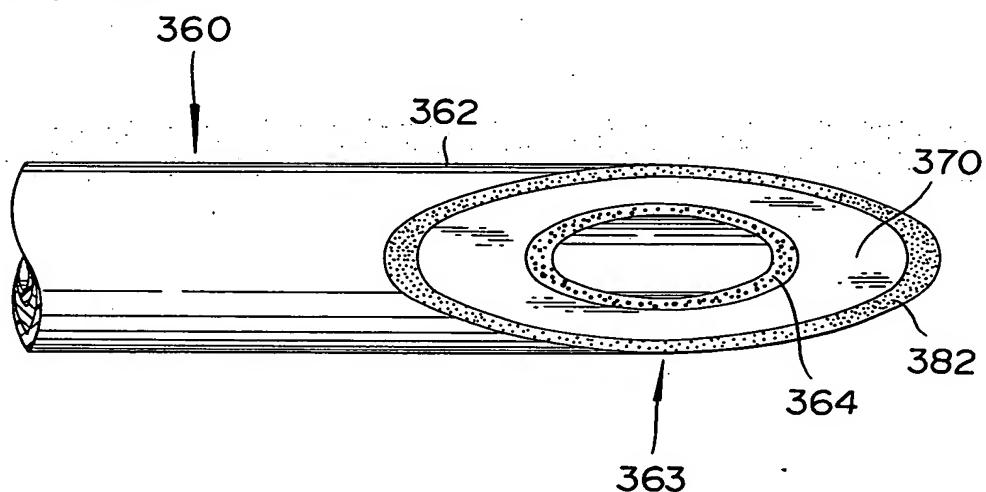


FIG.17

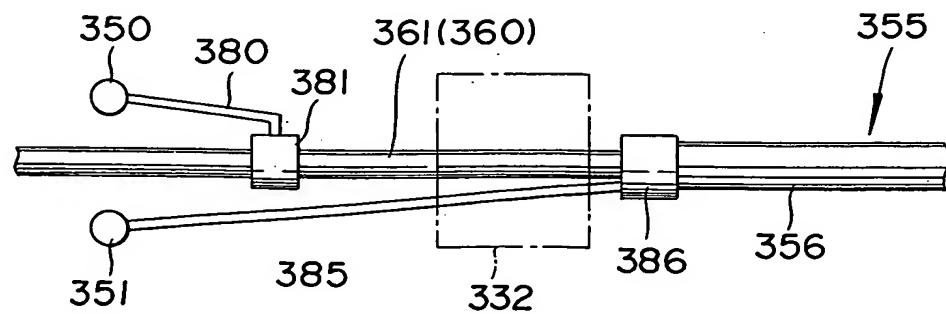


FIG. 18

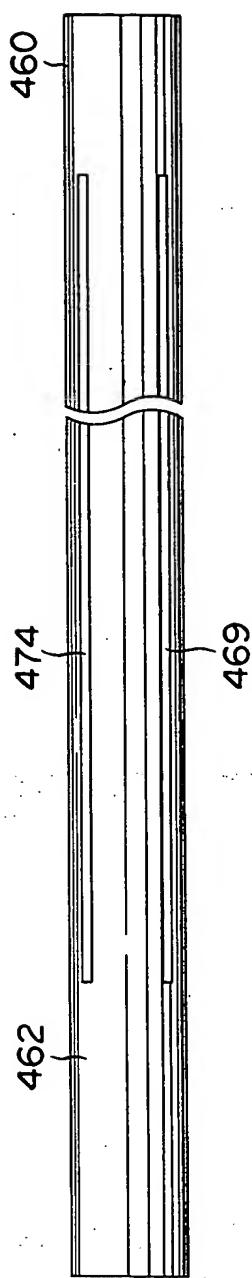


FIG. 19

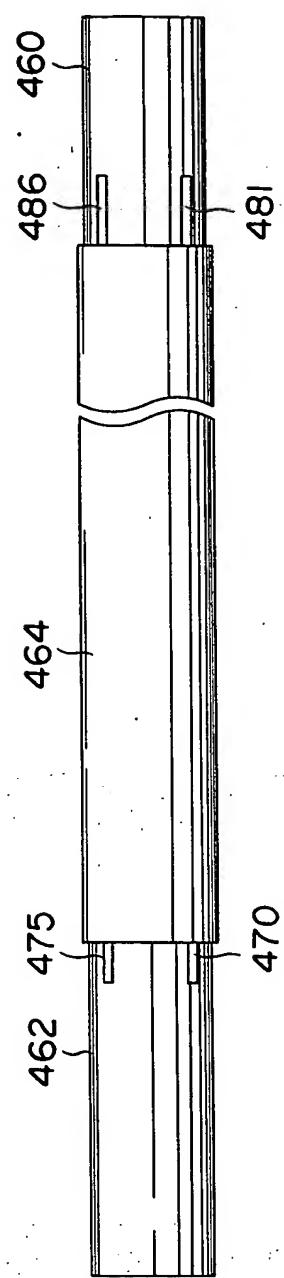


FIG. 20

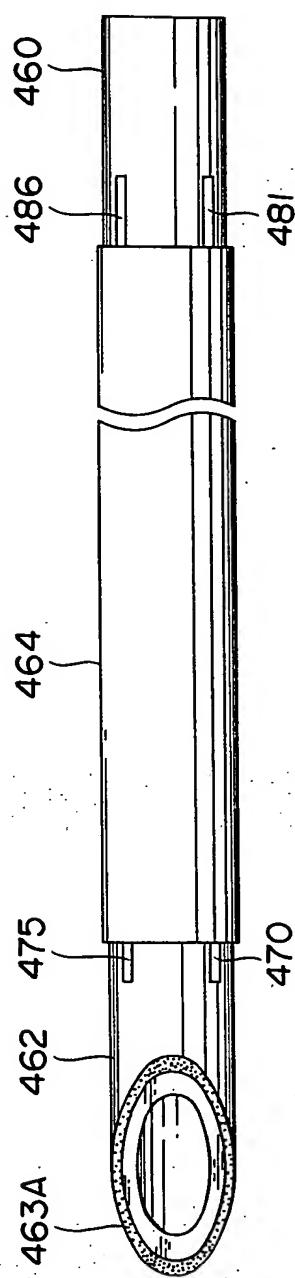


FIG.21

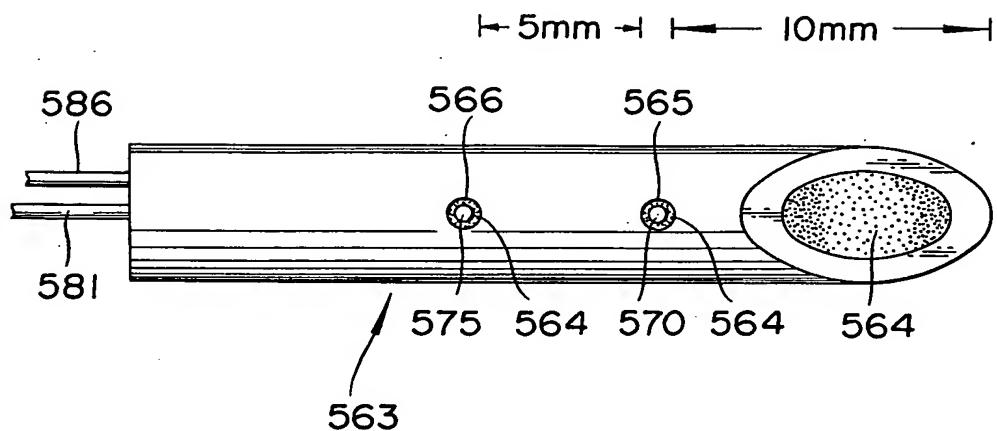


FIG. 22

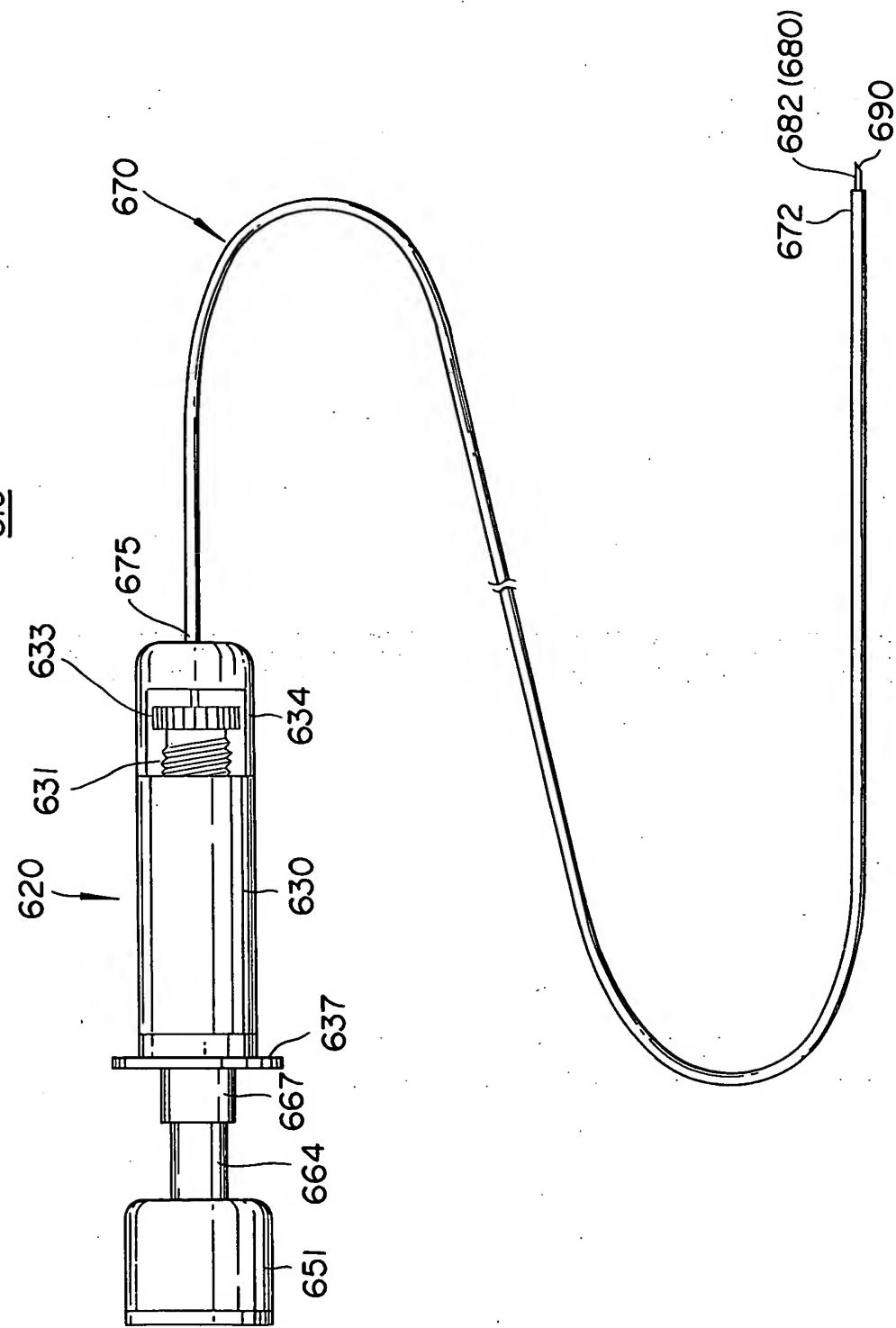


FIG. 23

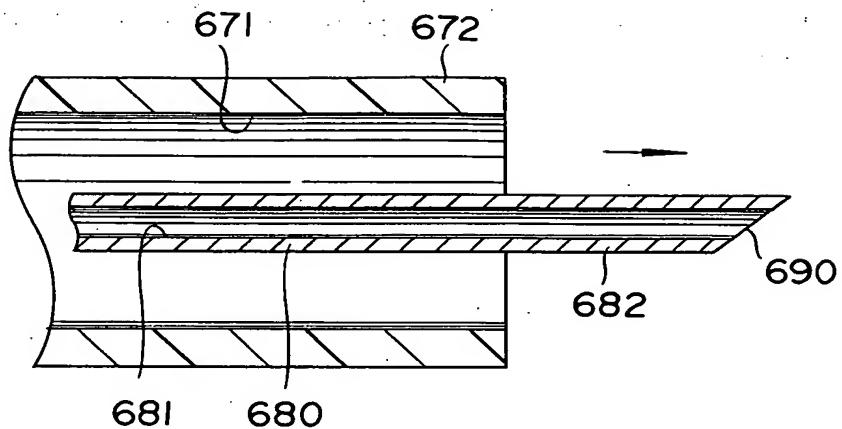


FIG. 24

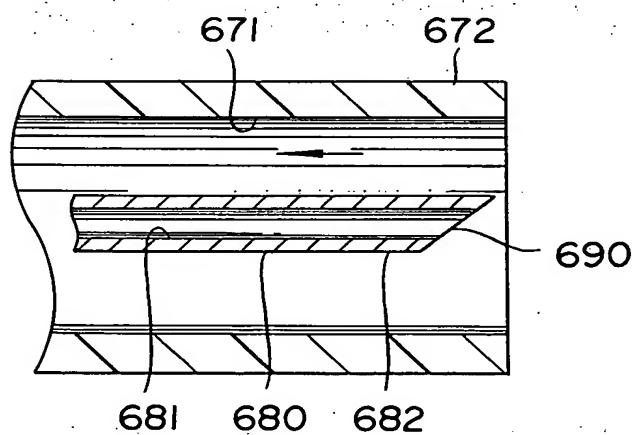


FIG. 25

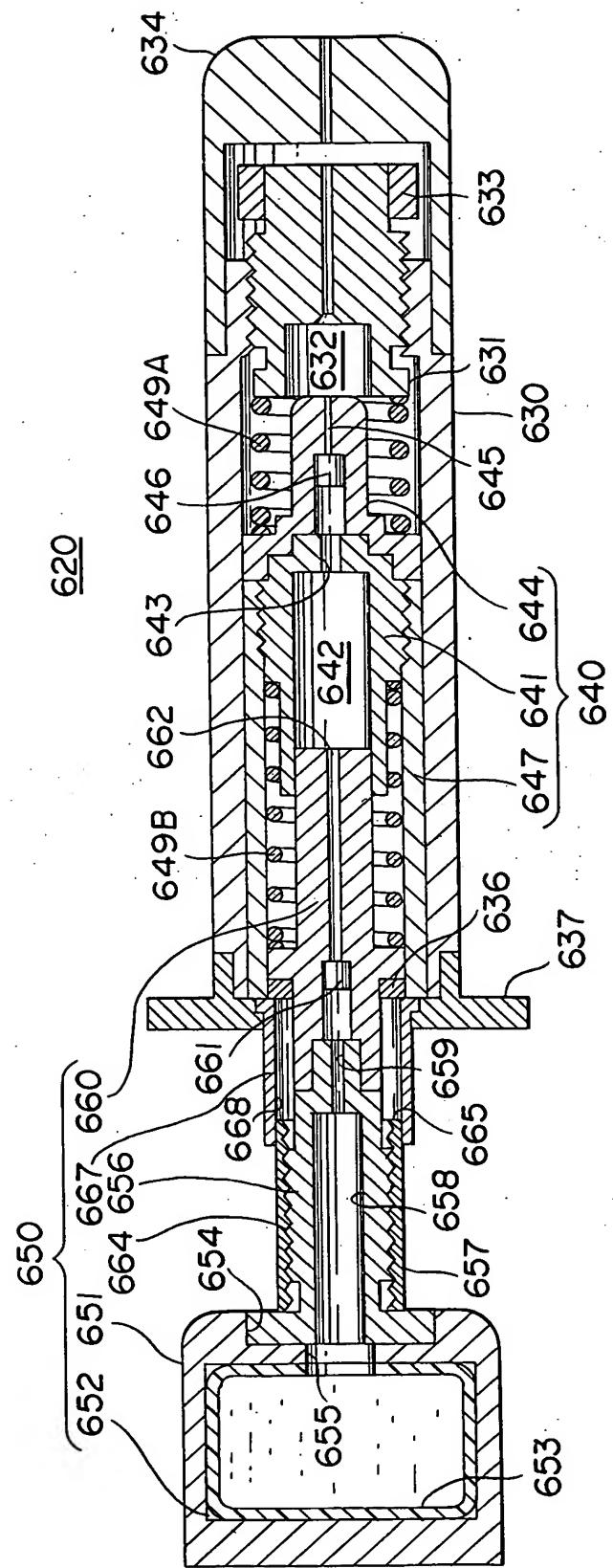


FIG. 26

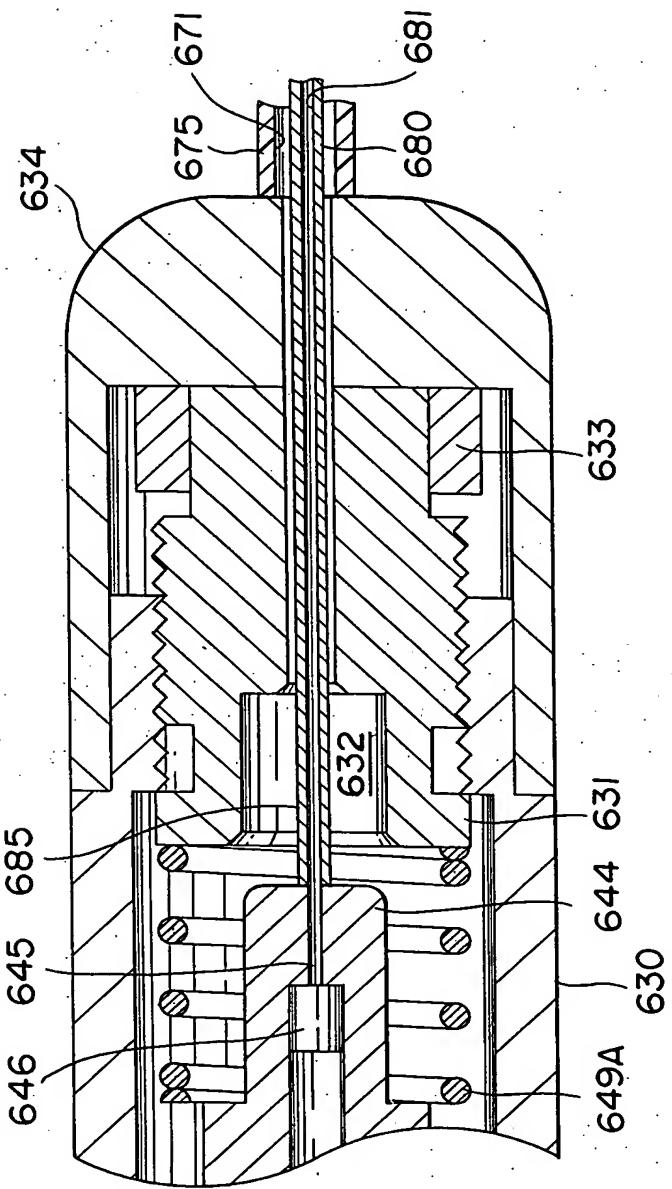


FIG. 27

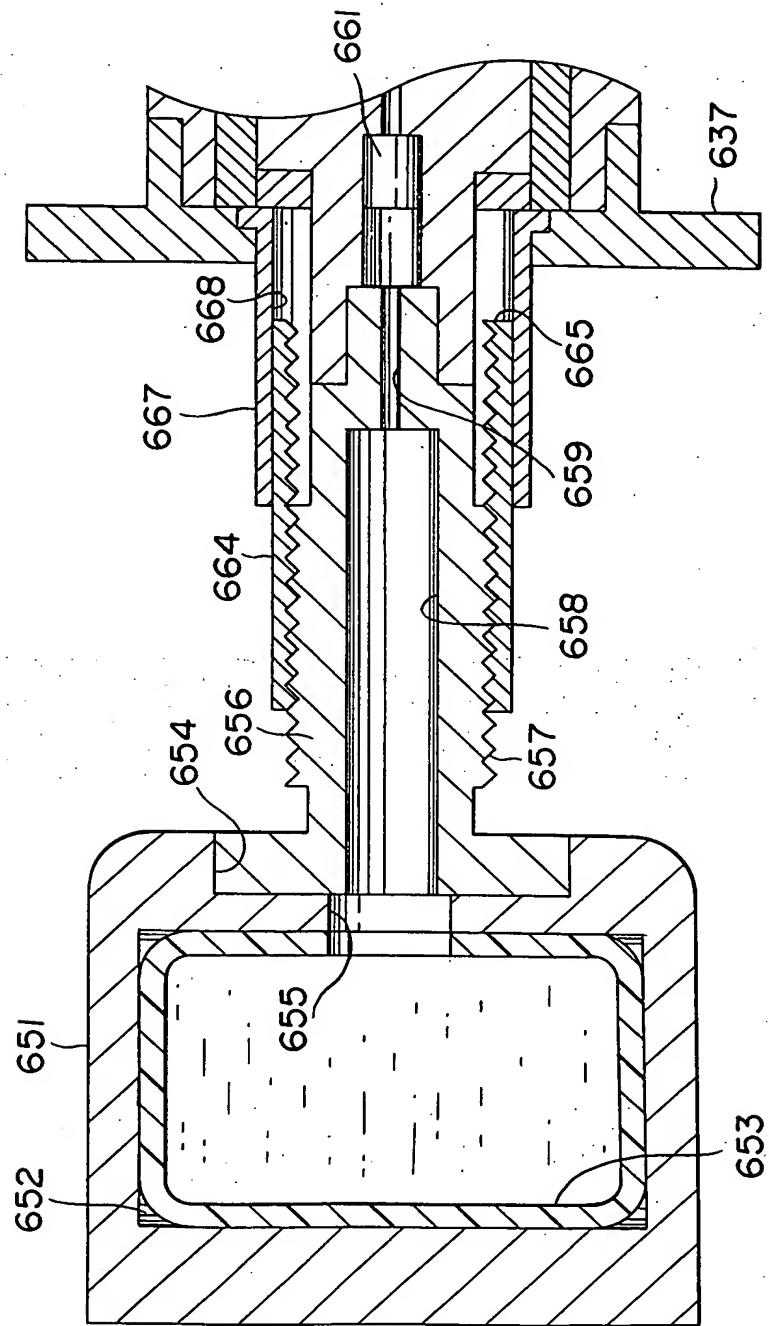


FIG. 28

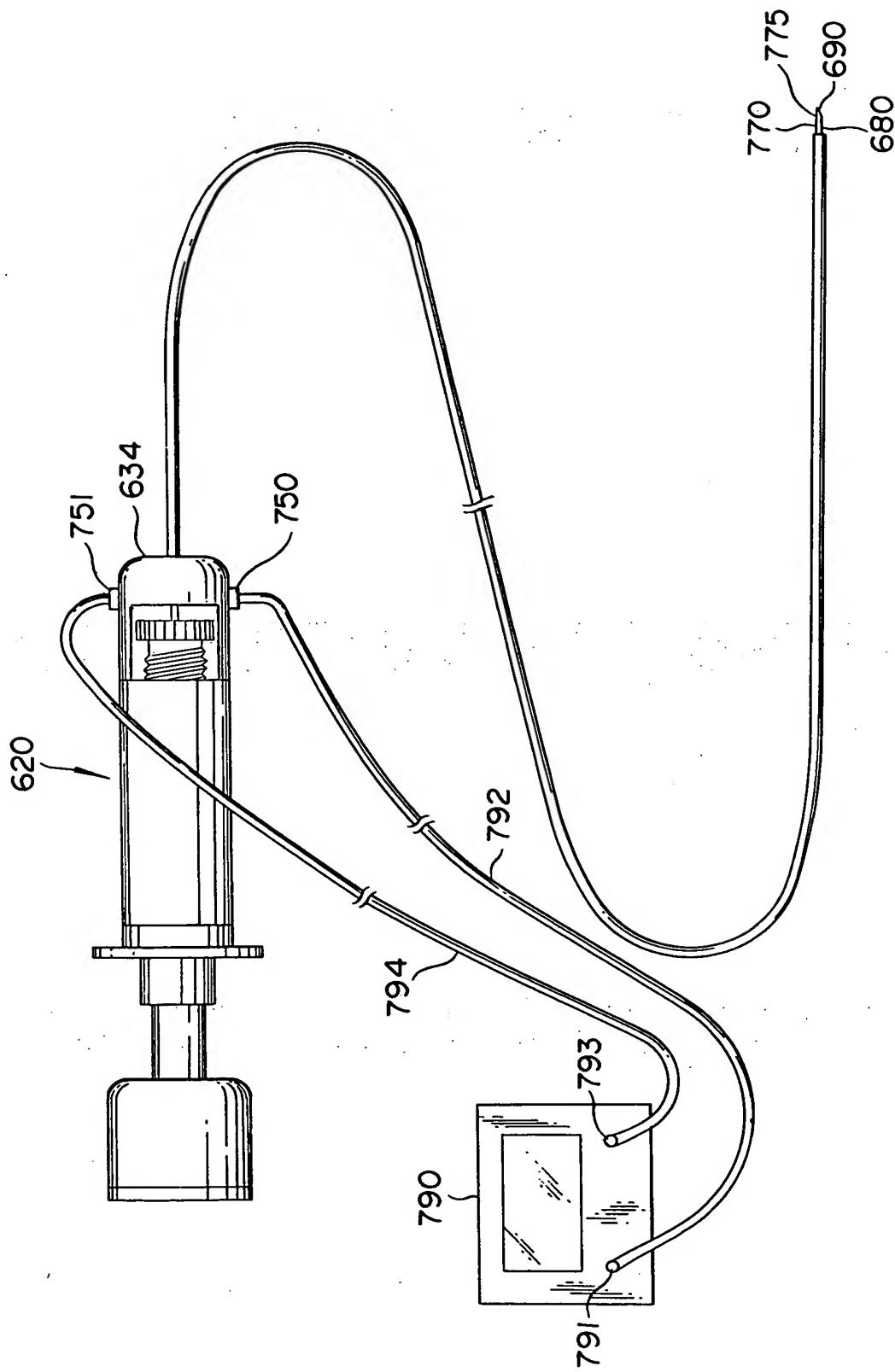
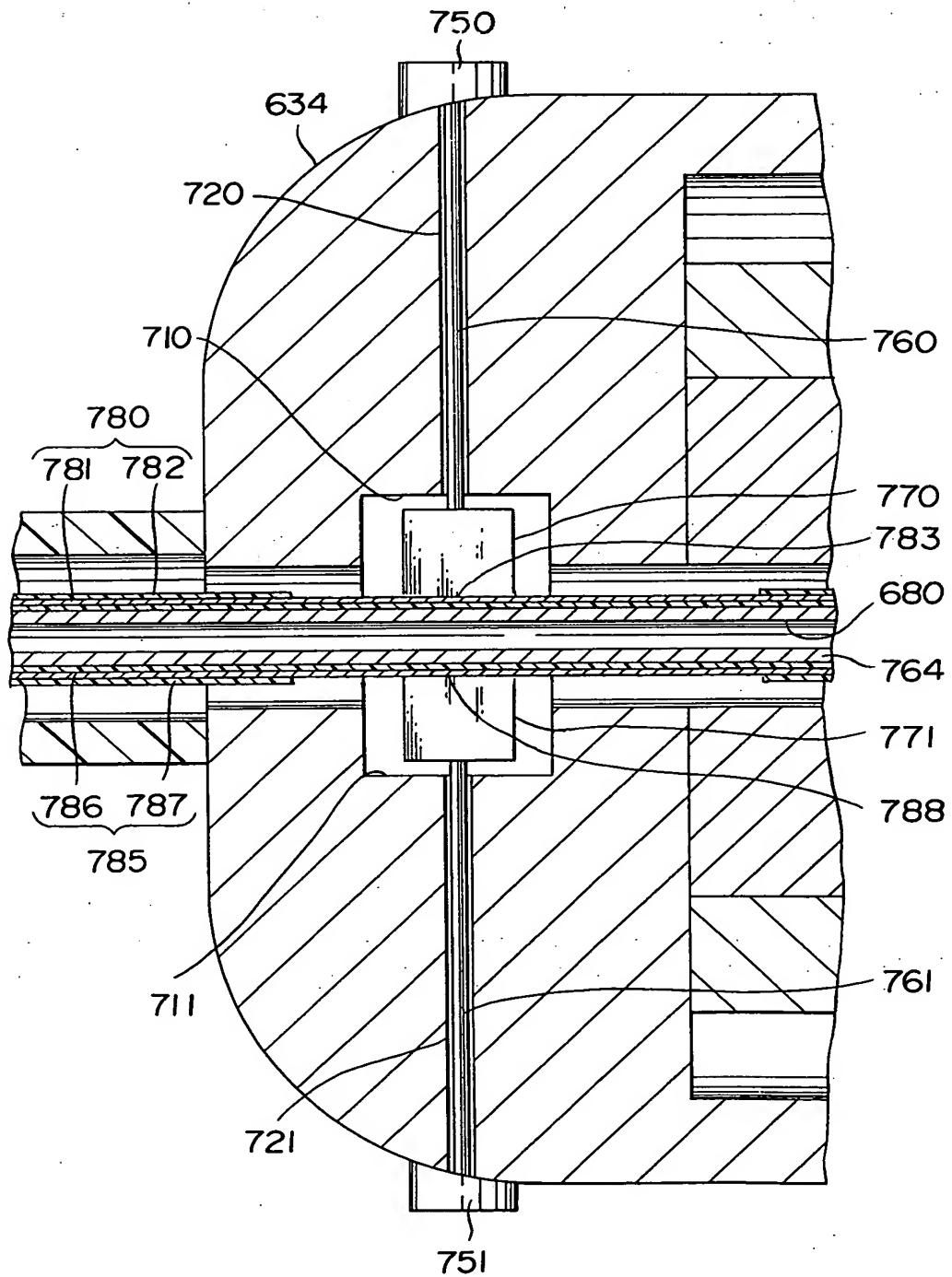


FIG. 29



# FIG.30

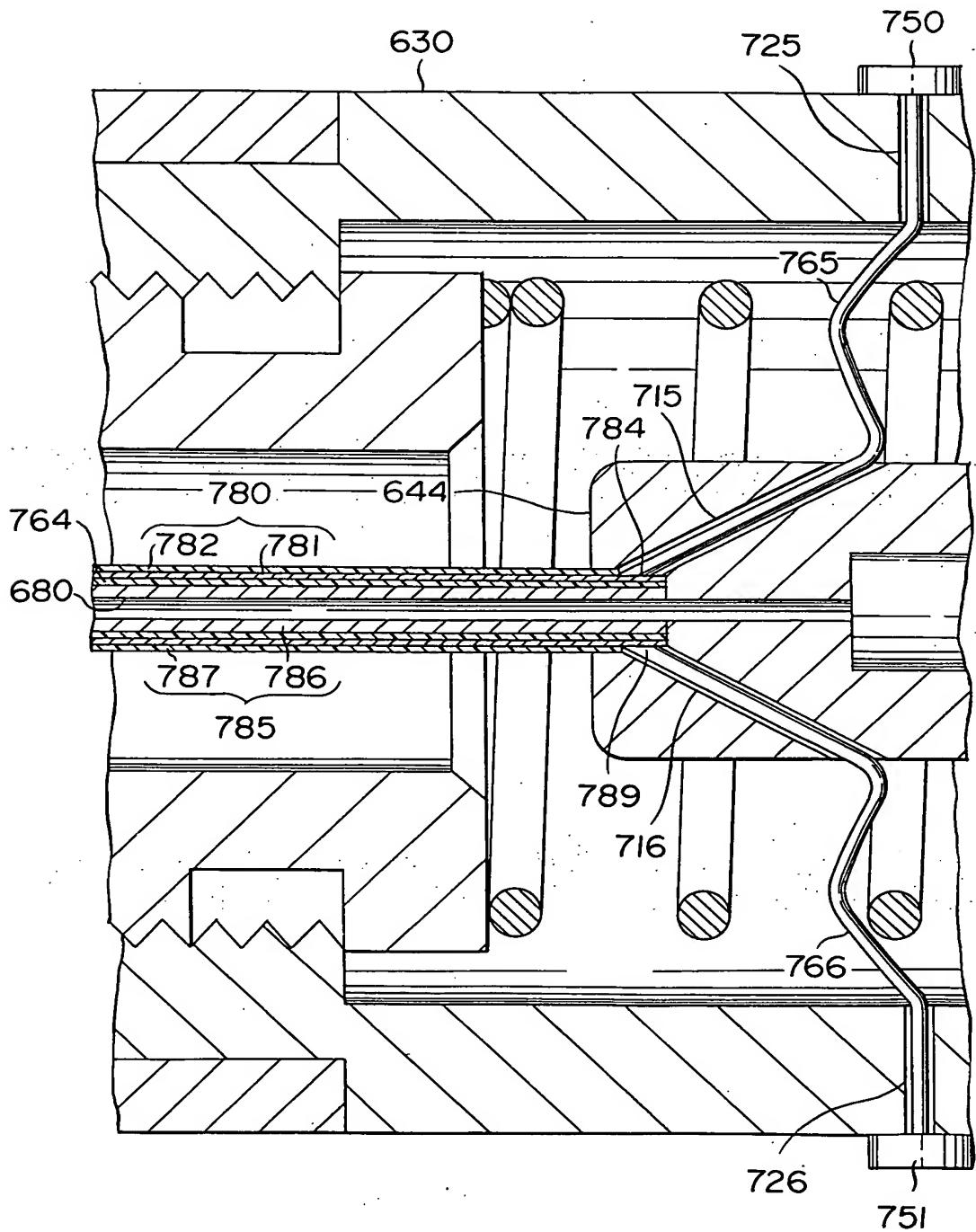


FIG. 31

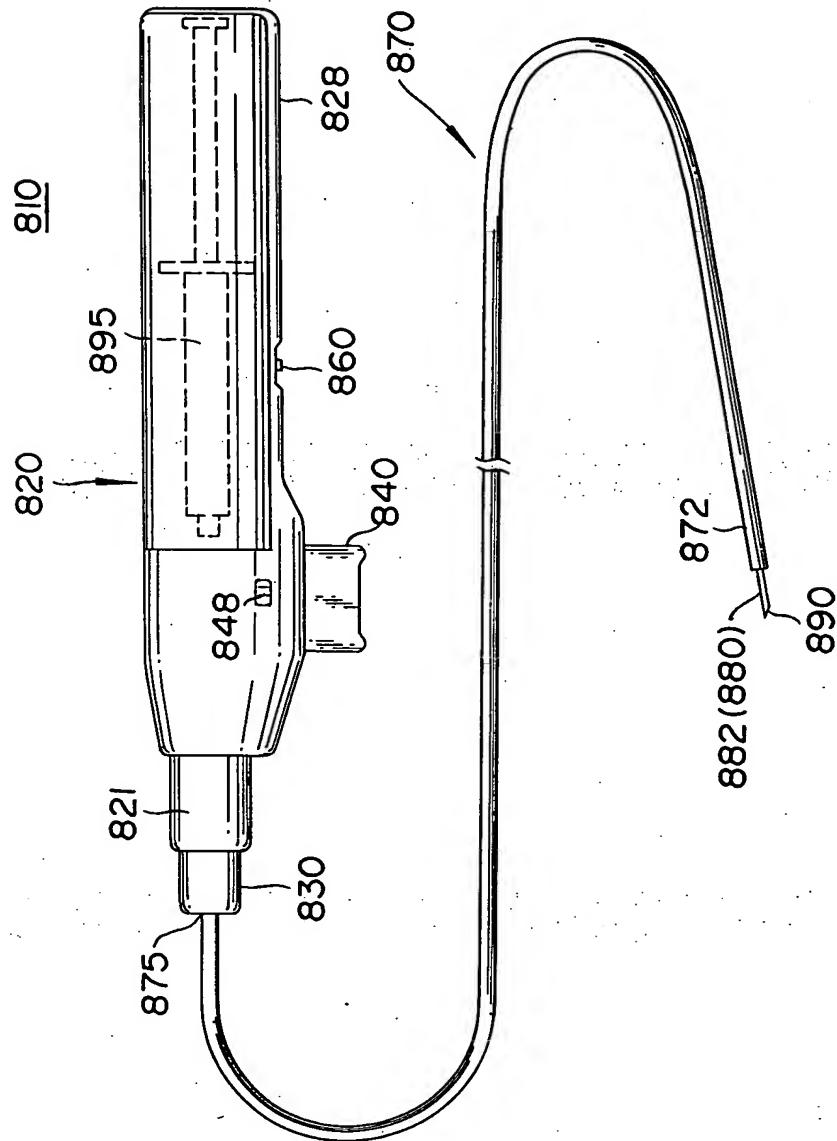
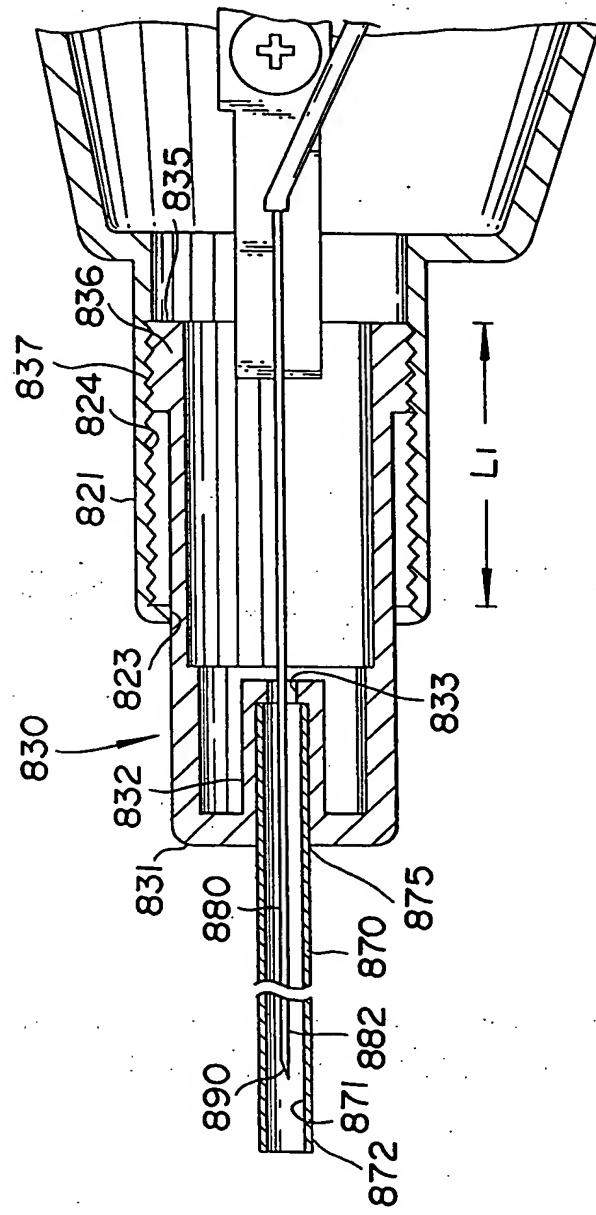


FIG. 32



# FIG. 33

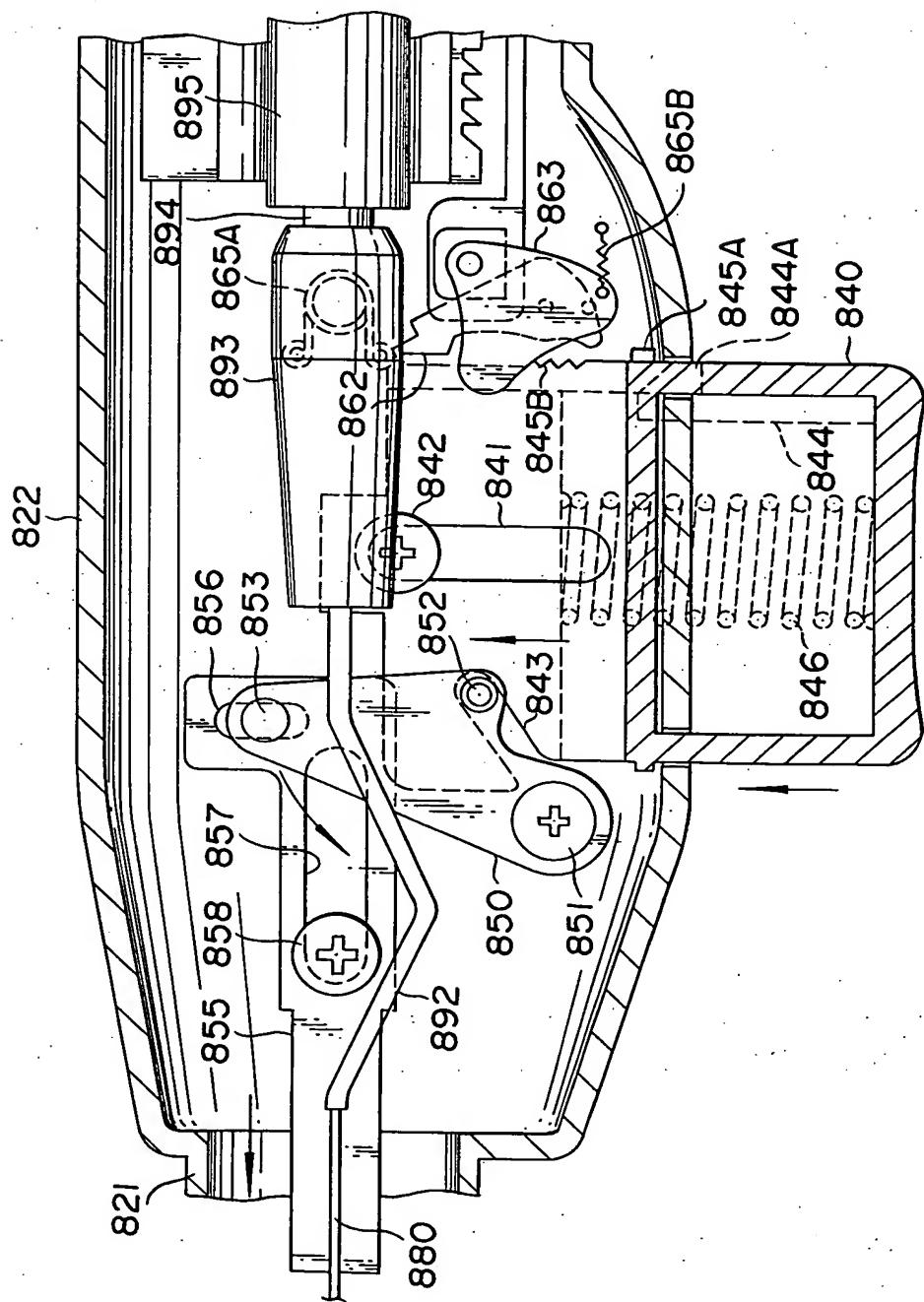


FIG. 34

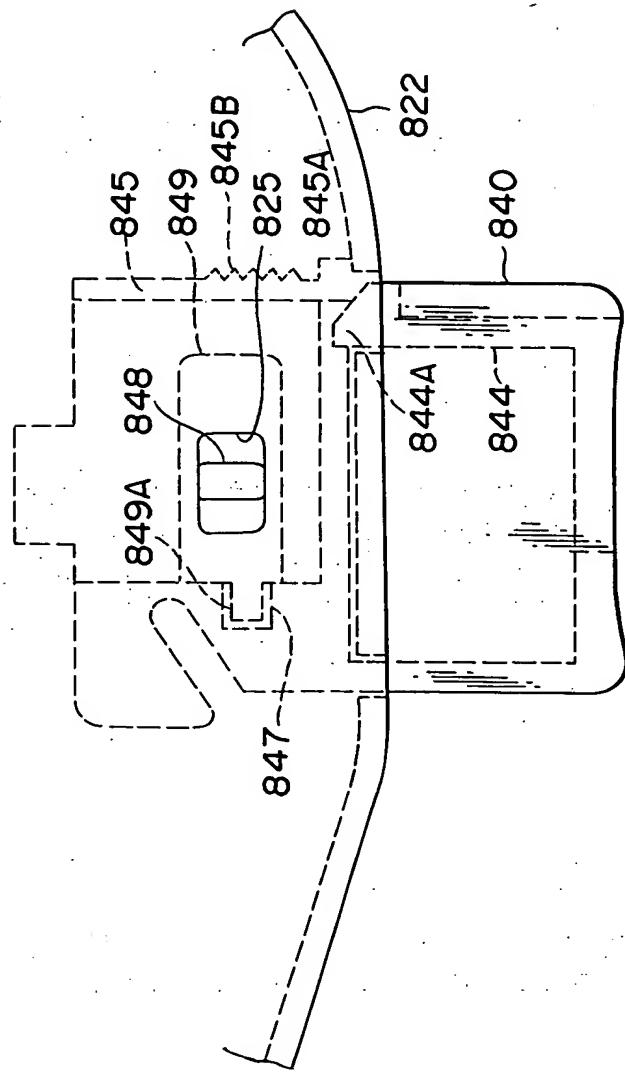


FIG. 35

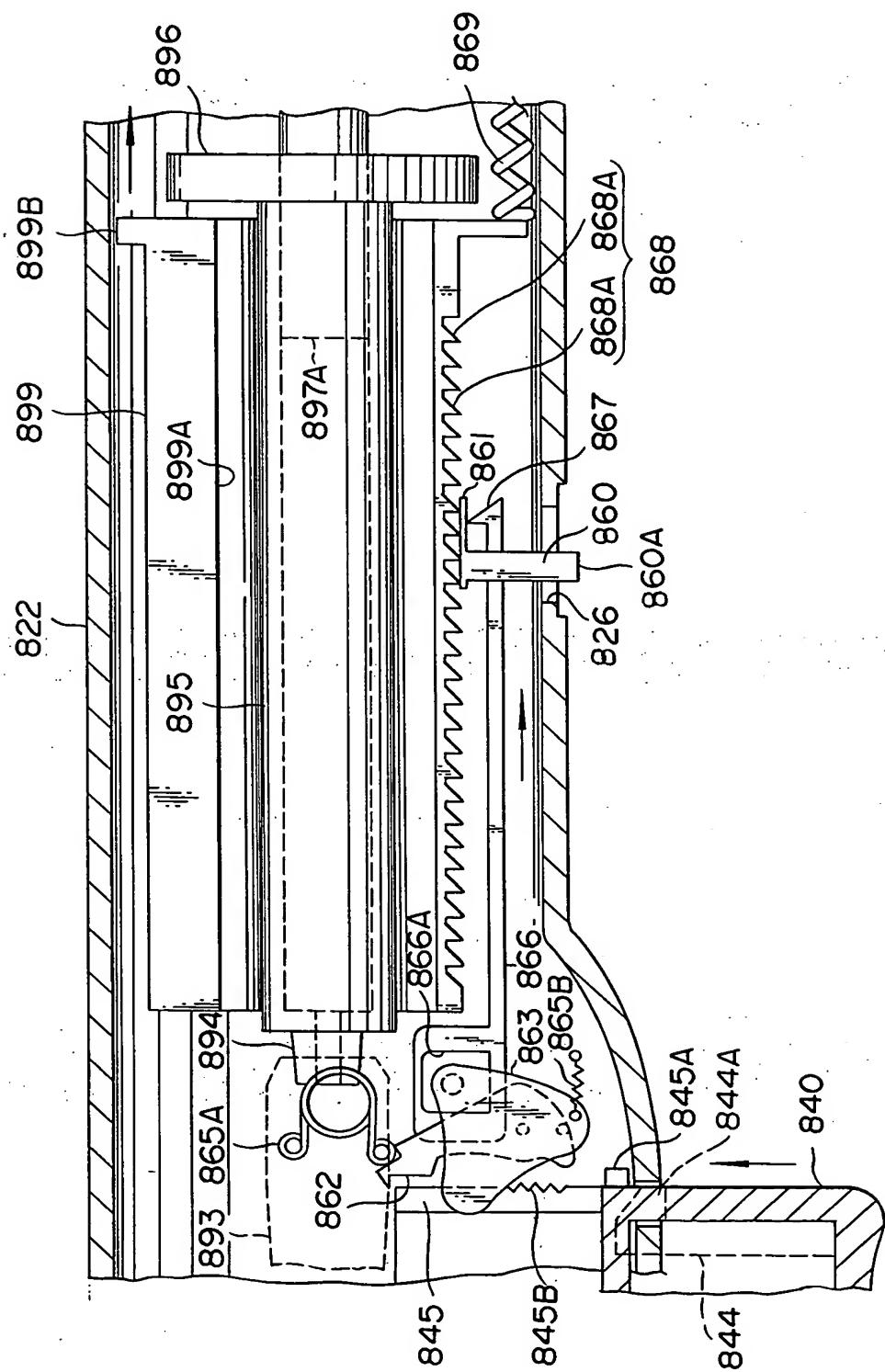


FIG. 36

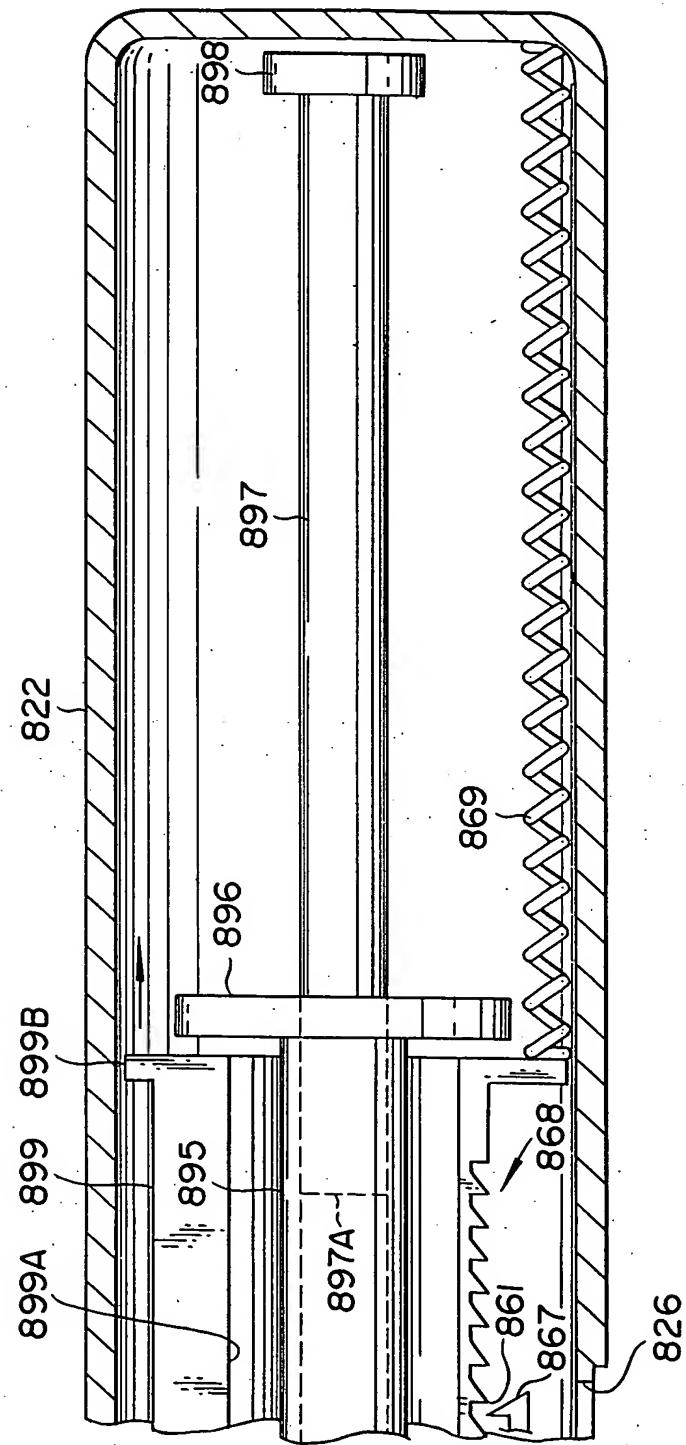


FIG. 37

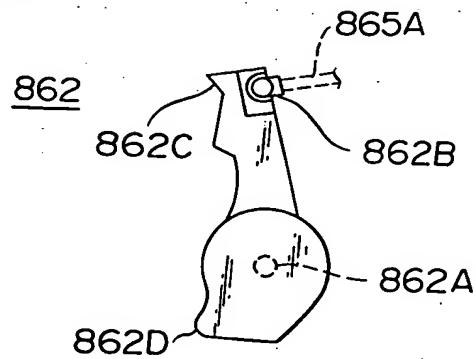


FIG. 38

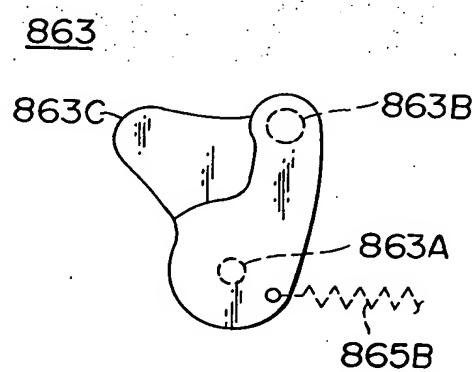
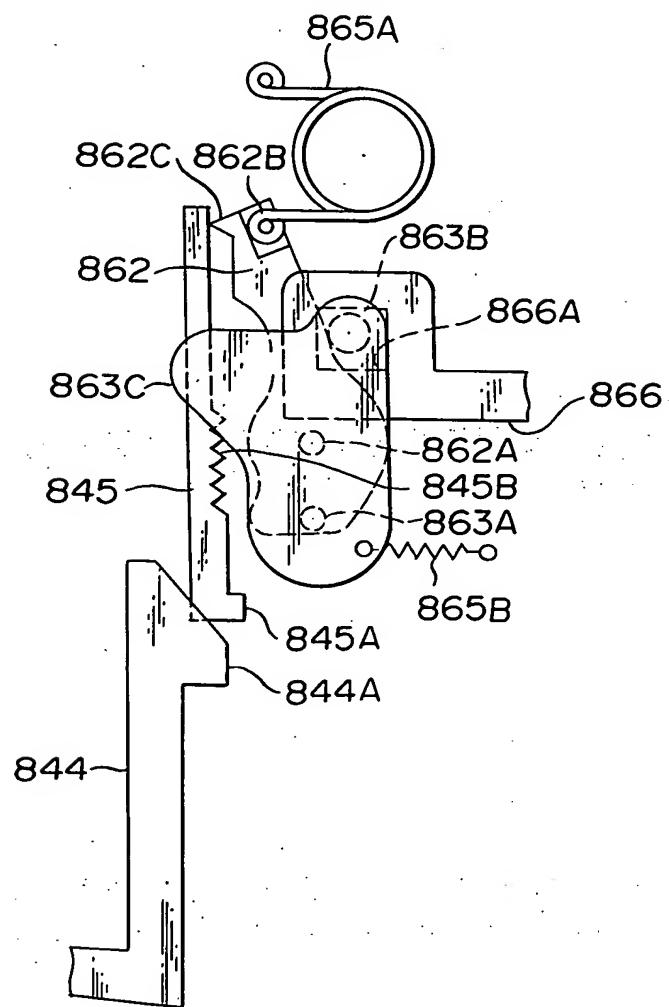
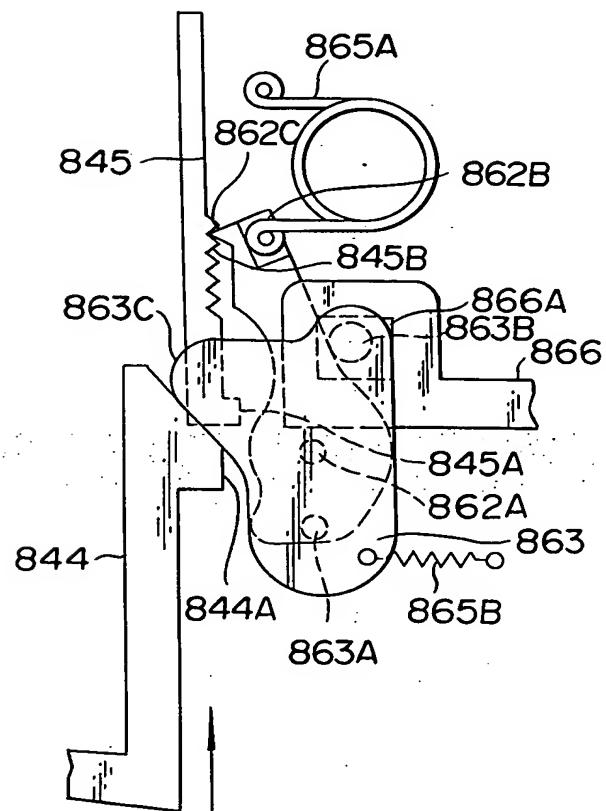


FIG. 39



**APPLN. FILING DATE: MARCH 26, 2004**  
**TITLE: CATHETER WITH PUNCTURE SENSOR**  
**INVENTOR(S): YAMAMOTO, TAKASHI ET. AL.**  
**ATTORNEY DOCKET NO.: 011350-334 SHEET 28 OF 34**

FIG. 40



**APPLN. FILING DATE: MARCH 26, 2004**  
**TITLE: CATHETER WITH PUNCTURE SENSOR**  
**INVENTOR(S): YAMAMOTO, TAKASHI ET. AL.**  
**ATTORNEY DOCKET No.: 011350-334 SHEET 29 OF 34**

FIG. 41

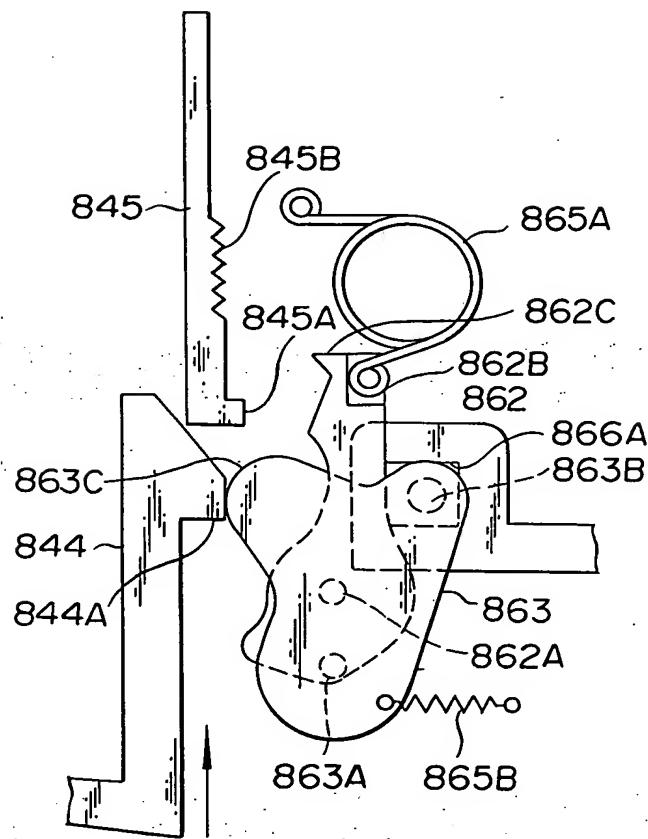
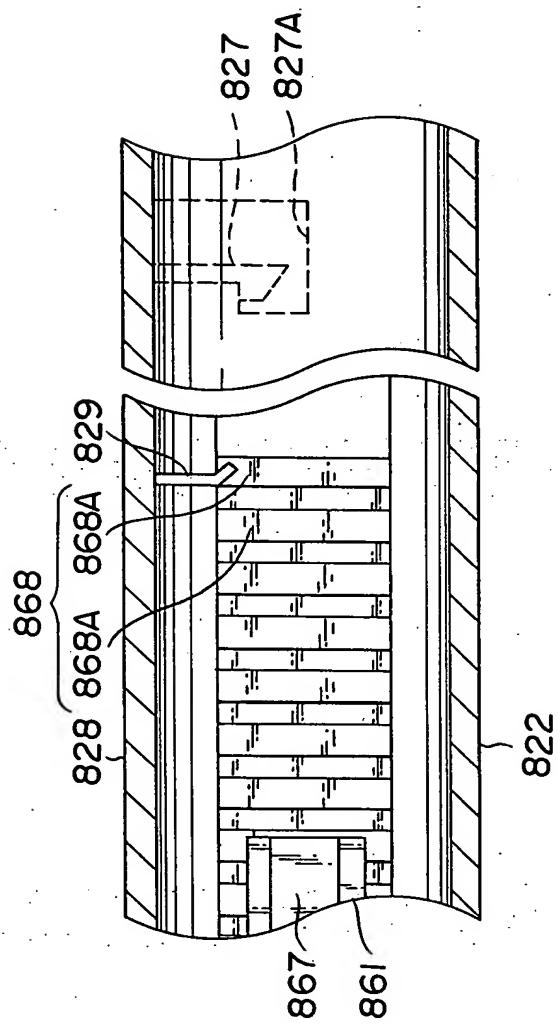


FIG. 42



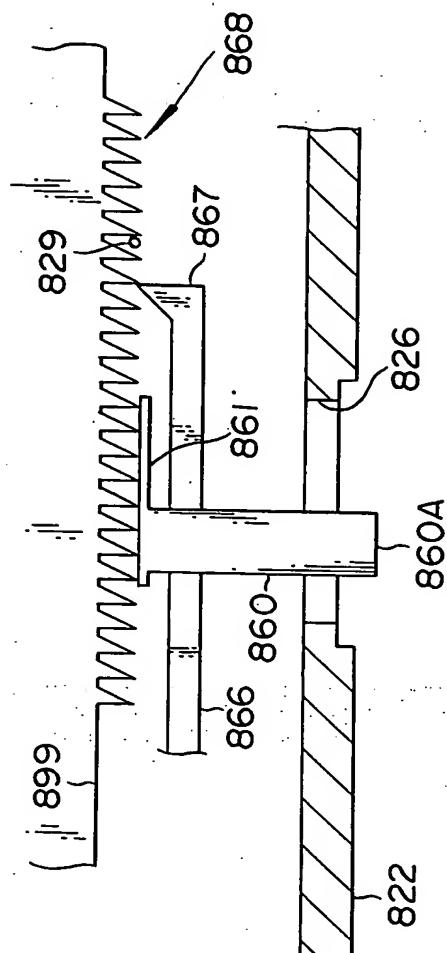
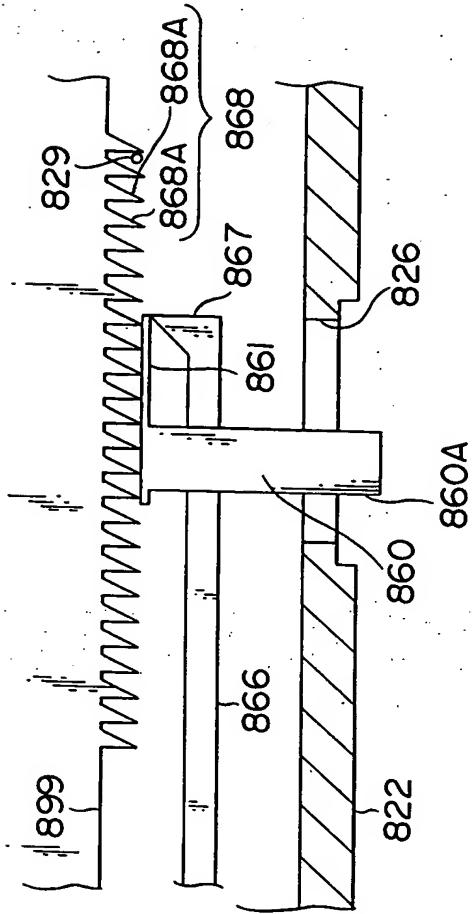


FIG. 43

FIG. 44

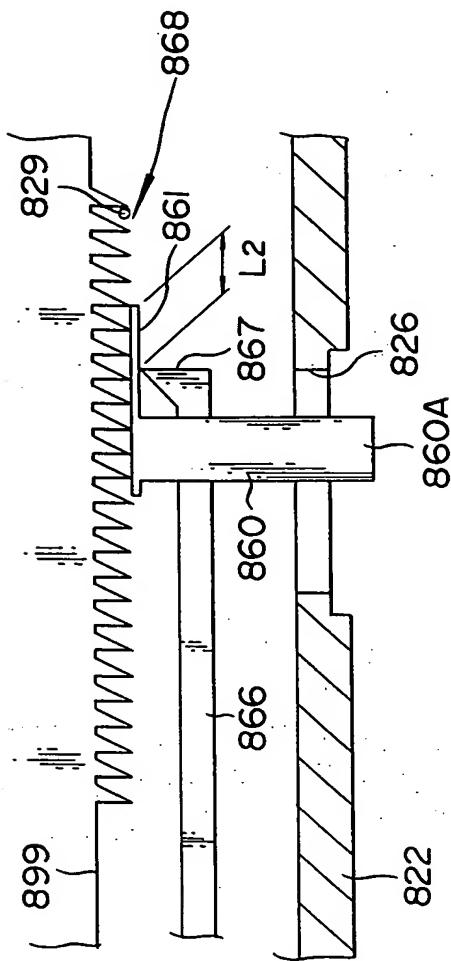


FIG. 45

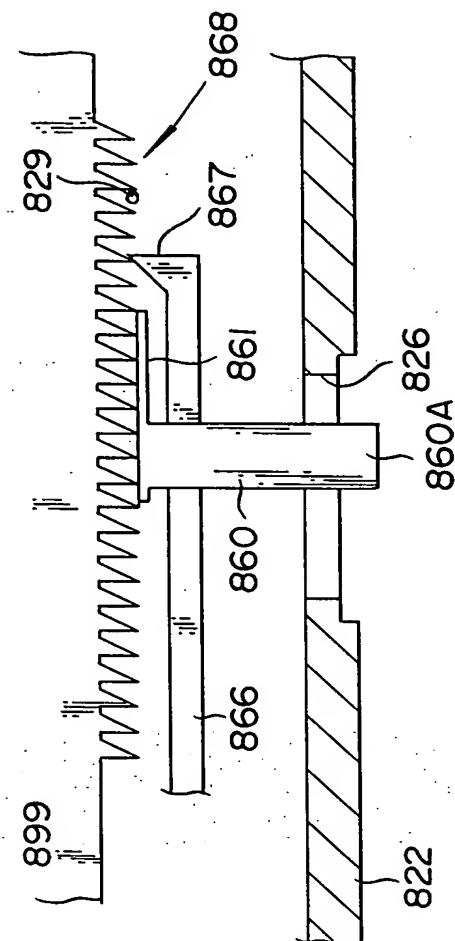


FIG. 46

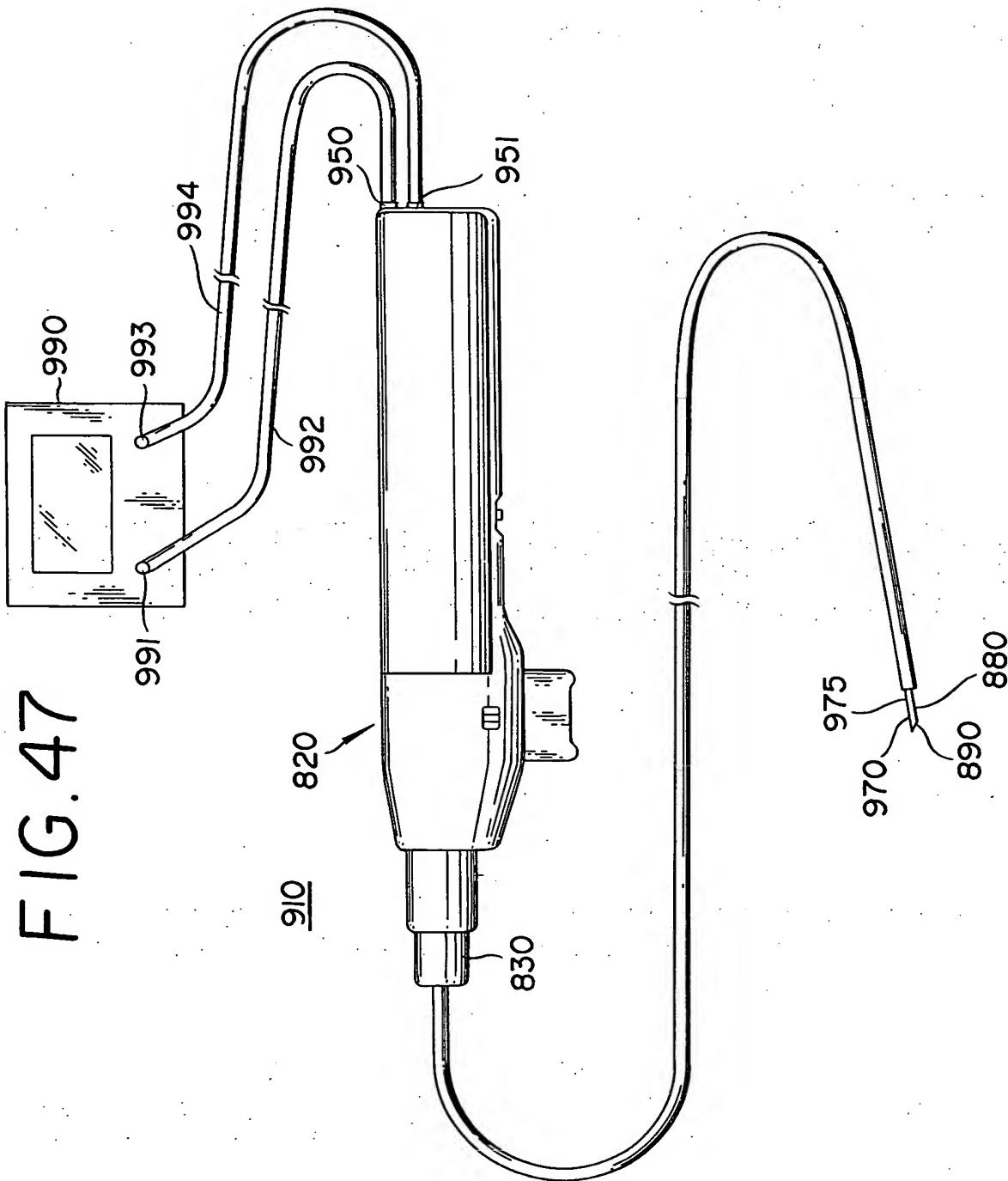


FIG. 48

